PTO/SB/08A (08-03)

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(Use as many sheets as necessary) Examiner Name Attorney Docket Number | ERIE-0302

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DO-YYYY	Name of Patentee or Applicant of Citod Document	Pages, Columns, Lines, Whore Relevant Passages or Relevant Figures Appear
Me	}	US- 6,464,106	10/15/2002	Giblin, et al.	
1170		US- 6,431,401	08/13/2002	Giblin, et al.	
_		US- 6,398,076	06/04/2002	Giblin, et al.	
		US- 6.375,041	04/23/2002	Klima, et al.	
		US- 6,279,789	08/28/2001	Krall	
		US- 6,223,946	05/01/2001	Geisinger, et al.	
		US- 6,223,945	05/01/2001	Giblin, et al.	
		US- 6,209,762	04/03/2001	Haffner, et al.	
		บร- 6,123,231	08/26/2000	Geisinger	
		US- 6,032,829	03/07/2000	Geisinger, et al.	
		US- 5,941,422	08/24/1999	Struble	
		^{US-} 5,855,299	01/05/1999	Arnold, et al.	
		^{US-} 5,794,803	08/18/1998	Sprick	
		us- 5,603,787	02/18/1997	Reid	
		US- 5,597,090	01/28/1997	Leahy	
		us- 5,566,862	10/22/1996	Haffner, et al.	
_ 7_		us- 5,462,202	10/31/1995	Haffner, et al.	
V		^{US-} 5,431,306	07/11/1995	Reid	
TAR		^{⊔S-} 5,251,788	10/12/1993	Moore	

	FORE	GN PATENT DOCU	MENTS		
Cito No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages	
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Transition is example.

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		Application Number	10/693,268	
INFORMATION DISCLOSURE		Filing Date	10/24/2003	
	••••	First Named Inventor	Robert J. Smith	
STATEMENT BY APPLICANT		Art Urd	3754	
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	1 , 12	Attorney Oncket Number	ERIE-0302	$\overline{}$

			U. S. PATEN	DOCUMENTS	
Examiner tritials*	Che No.'	Document Number Number-Kind Code ² (FAVOUR)	Publication Date MM-DD-YYYY	Name of Patersize or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passagus or Relevant Figures Appear
m.	 	US- 5,234,130	B/10/1993	Benioff, et al.	
The.	—				
	<u> </u>	^{US-} 5,207,356	05/04/1993	Krall	
1		US- 5,131,566	07/21/1992	Bavegems	
		^{US-} 5,114,659	05/19/1992	Krall	
		^{US-} 5,108,009	04/28/1992	Davidson, et al.	
	Ι	^{US-} 5.058,772	10/22/1991	Moore, et al.	
T		us- 4,993,605	02/19/1991	Del'Re	
		us-4,984,714	01/15/1991	Sledge	
		^{US-} 4,981,239	01/01/1991	Cappel, et al.	
		us- 4,974,749	12/04/1990	Mon	
		US- 4,917,270	04/17/1990	Simon	
		US- 4,917,269	04/17/1990	Fuchs, et al.	
		US-4,917,268	04/17/1990	Campbell, et al.	
	Ī	US- 4,890,770	01/02/1990	Haga, et al.	
		US- 4,863,067	09/05/1989	Krall	
		us- 4,836,419	06/06/1989	Metz, et al.	
		US-4,830,234	05/16/1989	Odet	
V		^{US-} 4,773,560	09/27/1988	Kittscher	<u> </u>
GAL		us- 4,706.829	11/17/1987	Li	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	١.
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Sonstime of the	448710	Application Number	10/693,268		
		Filing Date	10/24/2003		
		First Named Inventor	Robert J. Smith		
STATEM	ENT BY APPLICANT	Art Unit	3754		
(Uso a	s many sheets as necessary)	Examiner Name			
Sheet 3	of 3	Attorney Docket Number	ERIE-0302		

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages or Relevant Publication Data MM-DD-YYYY Name at Patentee or Applicant of Cited Document Document Number Examino loitials* No. Figures Appens Number-Kind Code² (* **** US- 4,696,416 09/29/1987 Muckenfuhs, et al JAL us-4,671,421 Reiber, et al. 06/09/1987 US- 4,550,862 Barker, et al. 11/05/1985 US-4,128,189 12/05/1978 Baxler US-4.078,700 03/14/1978 Hidding ^{US-} 3,369,710 02/20/1968 M.B. Lucas US- 2,808,964 10/08/1957 H. Radike J.G. Livingstone us 2,763,403 09/18/1956 us 2,763,402 J.G. Livingstone 09/18/1956 US 2,743,844 05/01/1956 J.G. Livingstone US- 2,601,040 Can 06/17/1952 J.G. Livingstone LIS. us. US US-US-US US-US-

		FORE	IGN PATENT DOCU	MENTS		
Expenimer Initials*	Cite No.1		Publication Uate	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages	
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